

*Receipt*

Docket No. 1293.1100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jung-Kwon HEO, et al.

Serial No.: 09/534,494



Group Art Unit: 2712

Filed: March 24, 2000

For: A CD-TYPE DISC IN WHICH A DVD APPLICATION IS RECORDED ON  
A PHYSICAL LAYER OF THE CD-TYPE DISC, AND A  
RECORDING/REPRODUCING APPARATUS AND METHOD THEREOF

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**REQUEST FOR CORRECTED FILING RECEIPT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

It is requested that the second inventor's country and the third inventor's city be corrected on the Official Filing Receipt. The correct country of the second inventor is -- KOREA, REPUBLIC OF -- and the correct city of the third inventor is -- Kyungki-do -- as is evidenced by the Declaration attached to the application as filed. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

STAAS & HALSEY LLP

By:

Michael D. Stein  
Registration No. 37,240

700 Eleventh Street, N.W.  
Washington, D.C. 20001

(202) 434-1500

Date: 7/11/00

## FILING RECEIPT



\*OC00000005217291\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND  
COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/534,494	03/24/2000	2712	1894	1293.1100/MDS	5	32	14

Michael D Stein  
 Staas & Halsey LLP  
 700 Eleventh Street NW  
 Suite 500  
 Washington, DC 20001



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Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Jung-Kwon Heo, Seoul, KOREA, REPUBLIC OF;  
 Young-nam Oh, Seongnam-city, JAPAN, Korea, Republic of  
 Hyun-kwon Chung, Kwangju-eub, KOREA, REPUBLIC OF;  
*Kyungki-do*

## Continuing Data as Claimed by Applicant

## Foreign Applications

REPUBLIC OF KOREA 99-10271 03/25/1999

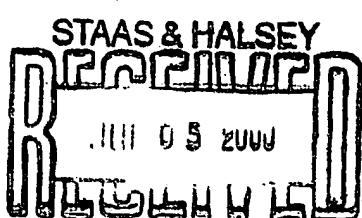
If Required, Foreign Filing License Granted 06/06/2000

## Title

CD-type disc in which a DVD application is recorded on a physical layer of the CD-type disc, and a recording/reproducing apparatus and method thereof

## Preliminary Class

386



S&amp;H 6/96

JUL 11 2000

PATENT  
COMBINED DECLARATION  
TRADEMARK OFFICE

UNITED STATES

Docket No.: 1293.1100

## PATENT/COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

A CD-TYPE DISC IN WHICH A DVD APPLICATION IS RECORDED ON A PHYSICAL LAYER OF THE CD-TYPE DISC, AND A RECORDING/REPRODUCING APPARATUS AND METHOD THEREOF  
the specification of which (check one) [ ] is attached hereto [X] was filed on 24 March 2000  
as U.S. Application Serial No. 09/534,494 and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in §1.56. I hereby claim foreign priority benefit(s) under 35 U.S.C. §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

Number	Country	Day/Month/Year Filed	Priority Claimed
99-10271	Rep. of Korea	25/March/1999	TC 21 AUG [X] Yes [ ] No
			AM 100 [ ] Yes [ ] No
			W 1 MAY [ ] Yes [ ] No
			AL 2 JUL [ ] Yes [ ] No

I hereby claim the benefit under 35 U.S.C. §120 of any U.S. application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

## POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorneys and agent: James D. Halsey, Jr., 22,729; Harry John Staas, 22,010; David M. Pitcher, 25,908; John C. Garvey, 28,607; J. Randall Beckers, 30,358; James H. Marsh, Jr., 24,533; William F. Herbert, 31,024; Richard A. Gollhofer, 31,106; Mark J. Henry, 36,162; Paul F. Daebeler, 35,852; Gene M. Garner II, 34,172; Ilene D. Altman, 36,371; Michael D. Stein, 37,240; Paul I. Kravetz, 35,230; Gerald P. Joyce, III, 37,648; Todd E. Marlette, 35,269; Beverly A. Pawlikowski, 36,404; John P. Kong, 40,054; Harlan B. Williams, Jr., 34,756; Richard J. Stokey, 40,383 and William M. Schertler, 35,348 (agent); to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Send correspondence to: STAAS & HALSEY, 700 Eleventh Street, N.W., Suite 500, Washington, D.C., 20001, and direct telephone calls to: (202) 434-1500

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Jung-kwon Heo

Inventor's Signature Jungkwon Heo Date 12 June 2000

Residence 401 Sanqji Villa, 302-7 Yangjae 2-dong, Seocho-gu, Seoul, Rep. of Korea

Post Office Address Same as Residence

Full name of second joint inventor, if any Young-nam Oh

Second Inventor's Signature Youngnam Oh Date 12 June 2000

Residence 403-302 Satbyulmaeul, 39 Pundang-dong, Pundang-gu, Seongnam-city, Kyungki-do, Rep. of Korea

Post Office Address Same as Residence

(Supply similar information and signature lines for third and subsequent joint inventors.)

3/93

UNITED STATES

Docket No.: 1293.1100

COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

Full name of third joint inventor, if any Hyun-kwon Chung

Inventor's Signature Hyun - Kwon Chung Date 12 June 2000

Residence 104-906 Dongbo Apt., 45 Tanbeol-ri, Kwangju-eub, Kwangju-gun, Kyungki-do  
Rep. of Korea Citizenship Rep. of Korea

Post Office Address Same as Residence

Full name fourth joint inventor, if any \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence \_\_\_\_\_ Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of fifth joint inventor, if any \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence \_\_\_\_\_ Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name sixth joint inventor, if any \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence \_\_\_\_\_ Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name of seventh joint inventor, if any \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence \_\_\_\_\_ Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full name eighth joint inventor, if any \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence \_\_\_\_\_ Citizenship \_\_\_\_\_

Post Office Address \_\_\_\_\_

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Bib Data Sheet



**UNITED STATES DEPARTMENT OF  
COMMERCE  
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SERIAL NUMBER 09/534,494	FILING DATE 03/24/2000 RULE	CLASS 386	GROUP ART UNIT 2712	ATTORNEY DOCKET NO. 1293.1100/MDS
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**APPLICANTS**

Jung-Kwon Heo, Seoul, KOREA, REPUBLIC OF;  
Young-nam Oh, Seongnam-city, KOREA, REPUBLIC OF;  
Hyun-kwon Chung, Kyungki-do, KOREA, REPUBLIC OF;

**\*\* CONTINUING DATA \*\*\*\*\*****\*\* FOREIGN APPLICATIONS \*\*\*\*\***

REPUBLIC OF KOREA 99-10271 03/25/1999

**IF REQUIRED, FOREIGN FILING LICENSE  
GRANTED \*\* 06/06/2000**

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 5	TOTAL CLAIMS 32	INDEPENDENT CLAIMS 14
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>Al</i> Initials				

**ADDRESS**

Michael D Stein  
Staas & Halsey LLP  
700 Eleventh Street NW  
Suite 500  
Washington ,DC 20001

**TITLE**

CD-type disc in which a DVD application is recorded on a physical layer of the CD-type disc, and a recording/reproducing apparatus and method thereof

FILING FEE RECEIVED 1894	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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